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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/624,033	07/21/2003	James R. Richter	4438.75802	5119
24978 CDEED BLID	7590 12/06/2007 NS & CD ATN		EXAM	IINER
GREER, BURNS & CRAIN 300 S WACKER DR			PRICE, CRAIG JAMES	
25TH FLOOR CHICAGO, II			ART UNIT	PAPER NUMBER
			3753	
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			MAIL DATE	DELIVERY MODE
			12/06/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Supplemental	
Notice of Allowability	/

Application No.	Applicant(s)		
10/624,033	RICHTER, JAMES R.		
Examiner	Art Unit		
Craig Price	3753		

Notice of Allowability	Examiner	Art Unit	
	Craig Price	3753	
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSE( or other appropriate com GHTS. This application	D in this application. If not include Imunication will be mailed in due	ded e course. THIS
1. $\boxtimes$ This communication is responsive to <u>telecon on 26 Oct 200</u>	<u>07</u> .	·	
2. X The allowed claim(s) is/are 1,3-10,12-15 and 30-39.			
<ol> <li>Acknowledgment is made of a claim for foreign priority ur</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol> * Certified copies not received:	e been received. e been received in Applic	ation No	ation from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.		
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which give	itted. Note the attached les reason(s) why the oat	EXAMINER'S AMENDMENT or h or declaration is deficient.	NOTICE OF
<ul> <li>5.  CORRECTED DRAWINGS (as "replacement sheets") must (a)  including changes required by the Notice of Draftspers 1)  hereto or 2)  to Paper No./Mail Date</li></ul>	son's Patent Drawing Revo.  s Amendment / Comment  .84(c)) should be written come the header according to 37  esit of BIOLOGICAL Market	on the Office action of on the drawings in the front (not the CFR 1.121(d).  ATERIAL must be submitted.	
<ul> <li>Attachment(s)</li> <li>1. ☐ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ☒ Information Disclosure Statements (PTO/SB/08),</li></ul>	6. ☐ Interviev Paper I 7. ⊠ Examino	of Informal Patent Application  W Summary (PTO-413),  No./Mail Date er's Amendment/Comment  er's Statement of Reasons for Al	llowance

Application/Control Number: 10/624,033

Art Unit: 3753

#### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jim Folker on 26 October 2007.

The application has been amended as follows:

## IN THE CLAIMS:

Claims 16-22 and 27 have been cancelled.

### **IN THE DRAWINGS:**

The following changes to the drawings have been approved by the examiner and agreed upon by applicant: Replacement drawings are to be sent in for clarification of reference numbers as per telecon discussion of 10/29/2007, with Jim Folker.

In order to avoid abandonment of the application, applicant must make these above agreed upon drawing changes.

The amendment to the specification is approved.

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# REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: None of the prior art discloses or renders as obvious, "wherein radially outer edges of said vanes contact one of said first and second flanges, but are separated from said internal diameter of a remainder of said fluid conduit section", in combination with the rest of the limitations set forth in the independent claims 1, 6, 30 and 35.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Craig Price whose telephone number is (571) 272-2712. The examiner can normally be reached on 7AM - 5:30PM Mon-Thurs, Increased flex time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Greg Huson can be reached on (571) 272-4887. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

CP GP 11/29/07

29 October 2007

JOHN RIVELL
PRIMARY EXAMINER
ART UNIT 347